

**ROCKY FLATS PLANT
EMD OPERATING
PROCEDURES MANUAL**

Manual No.: 5-21000-OPS-GT
Procedure No.: Table of Contents, Rev 41
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Effective Date: 05/11/93
Organization: Environmental Management

**THIS IS ONE VOLUME OF A SIX VOLUME SET
WHICH INCLUDES:**

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VOLUME II: GROUNDWATER (GW)
VOLUME III: GEOTECHNICAL (GT)
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DCN 93.01	CPT Rods	1	01/15/93
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GT.24	Approval Process for Construction Activities on or Near Individual Hazardous Substance Sites (IHSSs)	0	05/12/92

This is a
CONTROLLED DOCUMENT
EG&G - ROCKY FLATS PLANT ENVIRONMENTAL MANAGEMENT
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**ENVIRONMENTAL MANAGEMENT
DOCUMENT CHANGE NOTICE (DCN)**

Procedure Number 5-21000-OPS-GT.3 Rev. 2

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Title Isolating Bedrock from Alluvium with Grouted Surface Casing	Date 5-11-93 4/27/93 5/27/93 5/18/93 SERD	DCN Number 5-21000-OPS-93.03 SERD
Expires 5-11-94 SERD	Procedure Revision Required <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Scope Limitation 903 Pad, Mound and East Trenches - OU2		

Item Number	Page	Step or Paragraph	Changes (Use DCN CONTINUATION SHEET for Additional Space)
1	6 of 10	5.3 Para.1	5/2 5/2/93 Add before the last sentence beginning "Implementing...": Where groundwater is present in the borehole, a Flow T device will be attached to the augers to contain formation water and prevent discharge onto the ground. The Flow T device will divert water and/or grout from the annulus into a tank or other container. The area will also be bermed to additionally contain liquids. The excess groundwater will be disposed of according to the appropriate SOPs at the Main Decon Facility. Excess grout will be drummed according to the appropriate SOPs.

Justification (Reason for Change - Provide Numbers To Reference Corresponding Items Above)

Groundwater in OU2 is potentially contaminated. Care must be taken to contain this water during emplacement of surface casing.

#1

**DOCUMENT CLASSIFICATION REVIEW WAIVER
PER R.B. HOFFMAN, CLASSIFICATION OFFICE
JUNE 11, 1991**

Concurrence	Organization	Req	Date	Concurrence	Organization	Req	Date
	QAPM	X	5/10/93		User	X	4/27/93
					FOM	X	4/30/93
					User	X	4/30/93
					EQS		5/3/93
Approval of Responsible Manager 			Date 4/28/93	Is Posting Req'd? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		If Yes, By What Date? upon receipt	
						Date Posted	